



United States Department of Agriculture
National Agricultural Statistics Service
Wyoming Crop Weather



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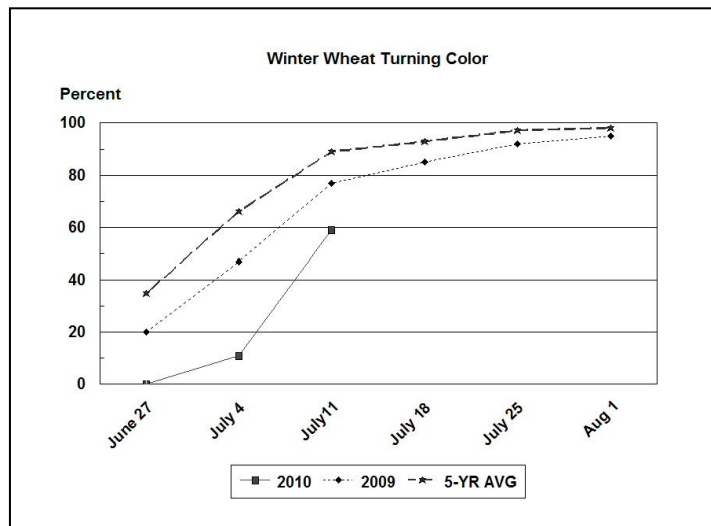
Week of July 5 – 11, 2010

AGRICULTURAL SUMMARY: Cooler weather returns to Wyoming.

Moisture and weather varied across Wyoming this past week. Counties such as Carbon, Laramie, and Lincoln reported thunderstorm activity, with Carbon County reporting damaging hail to a large portion of the hay crop in the Elk Mountain/Medicine Bow region. Uinta County reported hot, dry winds which are quickly drying out stock ponds and soil moisture, and Sweetwater County reported colder than normal temperatures that are affecting alfalfa growth. Grasshoppers were reported in masses within Fremont County, while Natrona County reported them as moderate with range treatment programs appearing to have been effective. However, it was also reported that alfalfa producers in Natrona County are seeing an infestation of grasshoppers after completing their first cutting. High temperatures ranged from the upper 70s to the low 90s. Low temperatures ranged from the mid 20s to 50 degrees.

| | This Week | Last Week | Last Year | 5-Yr Avg |
|----------------|--------------|-----------|-----------|----------|
| Topsoil | | | | |
| Very | 0 | 0 | 0 | 10 |
| Short | 14 | 13 | 12 | 38 |
| Adequat | 72 | 72 | 87 | 51 |
| Surplus | 14 | 15 | 1 | 1 |
| Subsoil | | | | |
| | Week of 6/28 | | | |
| Very | 3 | 0 | 2 | 20 |
| Short | 10 | 10 | 14 | 34 |
| Adequat | 80 | 81 | 83 | 46 |
| Surplus | 7 | 9 | 1 | 0 |

FIELD CROP REPORT: Seven days were suitable for field work with topsoil and subsoil moisture remaining significantly greater than the 5-year average. For the most part, small grain progress lags behind the average, but conditions remain positive and unchanged from last week. Corn and dry bean condition remains behind last year and the 5-year average, while sugar beet condition remains ahead of both comparisons with 91 percent good or better. Hay harvested continues ahead of the same time last year with conditions of both alfalfa and other hay equal to or better than the previous week. Crop insect infestation reported 24 percent moderate with 31 percent light.



CROP PROGRESS TABLE

| Item | This Week | Last Week | Last Year | 5-Yr Avg |
|---------------------------------|-----------|-----------|-----------|----------|
| Barley Jointed | 95 | 92 | 94 | 97 |
| Barley Boot | 72 | 62 | 82 | 87 |
| Barley Headed | 51 | 43 | 62 | 68 |
| Barley Turning Color | 19 | 14 | 18 | 30 |
| Oats Jointed | 91 | 86 | 83 | 93 |
| Oats Boot | 71 | 60 | 67 | 78 |
| Oats Headed | 39 | 30 | 42 | 55 |
| Oats Turning Color | 7 | 1 | 10 | 18 |
| Spring Wheat Boot | 89 | 84 | 48 | 81 |
| Sprint Wheat Headed | 25 | 20 | 24 | 59 |
| Winter Wht Turn Color | 59 | 11 | 77 | 86 |
| Winter Wheat Mature | 7 | 0 | 12 | 43 |
| Dry Beans Emerged | 93 | 87 | 96 | 99 |
| Dry Bean Bloomed | 20 | 8 | 21 | 28 |
| Dry Beans Setting Pods | 4 | 0 | 2 | 7 |
| Corn Tasseled | 9 | 1 | 12 | 5 |
| Avg Corn Height | 31 | 24 | 22 | 33 |
| Alfalfa 1 st Cutting | 73 | 56 | 69 | 79 |
| Other Hay Harvested | 35 | 21 | 32 | 31 |

CROP CONDITION TABLE

| Item | Very Poor | Poor | Fair | Good | Excel |
|--------------|-----------|------|------|------|-------|
| Barley | 0 | 0 | 22 | 76 | 2 |
| Oats | 0 | 0 | 22 | 66 | 12 |
| Spring Wheat | 0 | 0 | 22 | 48 | 30 |
| Winter Wheat | 0 | 0 | 5 | 87 | 8 |
| Corn | 0 | 0 | 28 | 59 | 13 |
| Sugarbeets | 0 | 0 | 9 | 90 | 1 |
| Dry Beans | 0 | 0 | 28 | 72 | 0 |
| Alfalfa Hay | 0 | 0 | 22 | 64 | 14 |
| Other Hay | 0 | 0 | 13 | 81 | 6 |

LIVESTOCK, PASTURE AND RANGE REPORT: Range and pasture conditions remain well ahead of the average at 90 percent reported as good or better. Continued moisture across the majority of the state has also helped keep stock water supplies ahead of last year and the average.

RANGE AND PASTURE

| | This Week | Last Week | Last Year | 5-Yr Avg |
|-----------|-----------|-----------|-----------|----------|
| Very Poor | 0 | 0 | 0 | 6 |
| Poor | 0 | 1 | 0 | 11 |
| Fair | 10 | 9 | 15 | 27 |
| Good | 70 | 72 | 68 | 47 |
| Excellent | 20 | 18 | 17 | 9 |

STOCK WATER SUPPLY

| | This Week | Week of 6/28 | Last Year | 5-Yr Avg |
|------------|-----------|--------------|-----------|----------|
| Very Short | 0 | 0 | 0 | 8 |
| Short | 2 | 2 | 9 | 21 |
| Adequate | 90 | 89 | 86 | 69 |
| Surplus | 8 | 9 | 5 | 2 |

WEATHER SUMMARY: Temperatures during the week averaged at or below normal at 32 of the 33 reporting stations. Average air temperature for the week ranged from 11 degrees below normal at Old Fort Laramie to 2 degrees above normal at Buford. The high temperature for the state was 92 degrees at Greybull. The low was 26 degrees at Shirley Basin. Sixteen reporting stations received above normal precipitation for the week, with Cheyenne receiving the most at 1.62 inches. Twenty four of the stations remain above normal averages for cumulative precipitation since January 1. Chugwater is the farthest ahead with 7.01 inches above normal and Cody remains the most behind at 4.08 inches below normal.

Weather Data for the Week Ending Sunday, July 11, 2010 ^{1/}

| | Weekly Air Temperature | | | | Weekly Precipitation | | | Since Jan 1 Precipitation | |
|-------------------|------------------------|----|-----|-----|----------------------|---------------|-------|---------------------------|-------|
| | Hi | Lo | Avg | DFN | Total Inches | Normal Inches | DFN | Total Inches | DFN |
| District 1 | | | | | | | | | |
| Cody | 88 | 43 | 64 | -5 | 0.12 | 0.28 | -0.16 | 2.30 | -4.08 |
| Dubois | 79 | 36 | 55 | -5 | 0.00 | 0.28 | -0.28 | 8.93 | 3.60 |
| Greybull | 92 | 44 | 67 | -5 | 0.01 | 0.14 | -0.13 | 5.76 | 1.10 |
| Jeffrey City | 84 | 39 | 59 | -7 | 0.13 | 0.21 | -0.08 | 9.29 | 2.58 |
| Lake Yellowstone | 85 | 37 | 58 | -4 | 0.03 | 0.35 | -0.32 | 7.84 | -0.38 |
| Lander | 87 | 41 | 63 | -8 | 0.23 | 0.21 | 0.02 | 12.42 | 4.19 |
| Powell | 88 | 43 | 65 | -4 | 0.00 | 0.28 | -0.28 | 2.76 | -1.53 |
| Riverton | 86 | 40 | 63 | -5 | 0.01 | 0.21 | -0.20 | 8.28 | 3.54 |
| Worland | 90 | 41 | 66 | -8 | 0.01 | 0.18 | -0.17 | 5.18 | 0.38 |
| District 2 | | | | | | | | | |
| Big Horn | 85 | 43 | 62 | -6 | 0.55 | 0.29 | 0.26 | 12.31 | 3.28 |
| Buffalo-Johnson | 83 | 43 | 62 | -8 | 0.36 | 0.38 | -0.02 | 9.06 | 0.70 |
| Gillette | 89 | 44 | 62 | -8 | 0.46 | 0.35 | 0.11 | 9.24 | -0.93 |
| Mid-West | 88 | 38 | 60 | -10 | 0.08 | 0.35 | -0.27 | 8.87 | 0.01 |
| Newcastle | 86 | 46 | 63 | -9 | 0.50 | 0.49 | 0.01 | 7.15 | -1.99 |
| Sheridan | 86 | 42 | 62 | -7 | 1.25 | 0.34 | 0.91 | 11.17 | 2.11 |
| Sundance | 86 | 40 | 63 | -6 | 0.31 | 0.53 | -0.22 | 14.34 | 3.01 |
| District 3 | | | | | | | | | |
| Big Piney | 79 | 32 | 56 | -4 | 0.01 | 0.19 | -0.18 | 2.63 | -1.26 |
| Evanston | 81 | 42 | 62 | 0 | 0.04 | 0.21 | -0.17 | 6.45 | 0.37 |
| Jackson Hole | 77 | 37 | 56 | -4 | 0.37 | 0.35 | 0.02 | 9.78 | -2.09 |
| Thayne | 78 | 32 | 56 | -5 | 0.22 | 0.35 | -0.13 | 10.70 | 0.70 |
| District 4 | | | | | | | | | |
| Casper | 87 | 38 | 61 | -9 | 0.86 | 0.33 | 0.53 | 9.07 | 1.13 |
| Laramie | 81 | 37 | 58 | -5 | 0.09 | 0.35 | -0.26 | 5.97 | -0.27 |
| Rawlins | 83 | 42 | 61 | -7 | 0.08 | 0.21 | -0.13 | 6.13 | 0.61 |
| Rock Springs | 83 | 43 | 62 | -5 | 0.06 | 0.21 | -0.15 | 4.74 | -0.56 |
| Shirley Basin | 77 | 26 | 53 | -6 | 0.50 | 0.35 | 0.15 | 7.06 | 1.28 |
| District 5 | | | | | | | | | |
| Buford | 83 | 42 | 60 | 2 | 0.81 | 0.49 | 0.32 | 13.07 | 4.72 |
| Cheyenne | 82 | 46 | 62 | -6 | 1.62 | 0.52 | 1.10 | 11.85 | 2.96 |
| Chugwater | 87 | 45 | 63 | -5 | 1.33 | 0.43 | 0.90 | 16.43 | 7.01 |
| Douglas | 87 | 40 | 60 | -10 | 0.60 | 0.35 | 0.25 | 9.33 | 1.64 |
| Lance Creek | 88 | 43 | 63 | -9 | 0.64 | 0.42 | 0.22 | 14.21 | 6.07 |
| Old Fort Laramie | 86 | 45 | 61 | -11 | 0.49 | 0.43 | 0.06 | 14.25 | 5.97 |
| Torrington | 91 | 50 | 65 | -7 | 0.49 | 0.42 | 0.07 | 11.81 | 3.42 |
| Wheatland | 87 | 47 | 64 | -8 | 0.54 | 0.42 | 0.12 | 11.68 | 3.95 |

1/ Summary based on NWS data. DFN=Departure from Normal. Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit. Weather data prepared by AWIS, Inc. For more weather information visit www.awis.com or call 1-888-798-9955